Attorney's Docket No.: 5618.P3653X

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Patent Application of:

Dagmar Beyerlein

Application No: 10/656,491

Filing Date: September 5, 2003

For: SYSTEMS AND METHODS FOR

DETECTING TISSUE CONTACT AND NEEDLE PENETRATION DEPTH USING STATIC FLUID PRESSURE

MEASUREMENTS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Examiner: Benjamin Huh

Art Unit: 3767

Confirmation No.: 8370

RESPONSE TO OFFICE ACTION

In response to the Office Action mailed May 14, 2007, Applicant respectfully requests entry of the following remarks: